

INSTRUCTIONS
STORAGE TANK DESCRIPTION FORM (APC-2-05)

This form should be completed for storage tanks used for liquids or gases instead of the more general Process or Fuel Burning Source Description Form (APC-2-02) and the Emission Point Description Form (APC-2-03). Use Forms APC-2-01 and APC-2-05 for tanks used to store solids.

- Item 1.-** The right-hand portions of the first two lines are intended for Memphis and Shelby County-Air Pollution Control Section (MSCHD-APC) use only. However, if your facility has been assigned these ID numbers, they can be entered in these spaces. Please note that the legal name of your organization is the name registered with the Tennessee Secretary of State and therefore shall match up with the business number provided by that agency.
- Item 2.-** Emission source number should be a simple code which uniquely identifies the equipment covered by the application. It will be used to identify the equipment under consideration and to distinguish it from other, possibly similar, equipment. It should be referenced on all future correspondence concerning the equipment in question. Once assigned, this code should not be changed. If a change is required, the previous code and the new code should be listed in block 15 and the reason for the change explained. Also list the Standard Industrial Classification code for the source if known.
- Item 3.-** Location of the emission point should be entered in either latitude & longitude to the nearest seconds, or UTM coordinates to the nearest .01 kilometer. For example, 495.27 and 3948.61 are UTM horizontal and vertical coordinates respectively.
- Item 4.-** Tank identification number should be an assigned number or code which can be used to uniquely identify the tank in question. Indicate the approximate construction or installation date.
- Item 11.-** Complete this item for tanks equipped with floating roofs only.
- Item 12.-** List the product(s) stored in this tank and give the weight percent of each component. If the tank is used for more than one product, clearly specify each separate product and give the percent by weight of the components of each. Also indicate approximate time that tank is used for each product.
- Item 13.-** Outage applies to fixed roof tanks only. Average throughput is the average amount of material withdrawn from the tank in any 24 hour period. The number of turnovers per year should be determined by dividing the maximum yearly amount of material withdrawn from the tank, by the tank capacity.